

Substitute Form 1449/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/033,303
Filing Date	October 19, 2001
First Named Inventor:	Luke V. Schneider
Art Unit	1645-1634
Examiner Name	not yet assigned SPS
Attorney Docket No.	05265.P001X

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Exmnr Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
BPS		us-5,538,897	B1	07/23/1996	Yates, III et al.	
		us-5,667,984	B1	09/16/1997	Parekh et al.	
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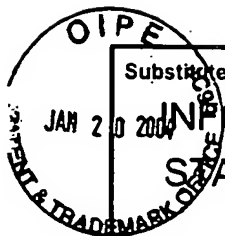
FOREIGN PATENT DOCUMENTS

Exmnr Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature	B. R. Lison	Date Considered	10/2/05
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Sheet	2	of	2	Attorney Docket No.	05265.P001X
NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
BFA		ASHOK R. DONGRÉ, JIMMY K. ENG and JOHN R. YATES III, "Emerging tandem-mass-spectrometry techniques for the rapid identification of proteins," <u>Trends in Biotechnology</u> , Vol. 15 (October 1, 1997), pages 418-425 (Doc. ID# XP-002255905).			
/		DAVID N. PERKINS, DARRYL J.C. PAPPIN, DAVID M. CREASY, and JOHN S. COTTRELL, "Probability-based protein identification by searching sequence databases using mass spectrometry data," <u>Electrophoresis</u> , Vol. 20 (1999), pages 3551-3567 (Doc. ID# XP-002255906).			
BFA		PCT Invitation to Pay Additional Fees for PCT International Appln No. US01/49491 mailed 20 October 2003 (5 pages).			

Examiner Signature	B. L. Sisson	Date Considered	11/2/05
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First Named Inventor: Luke V. Schneider

Art Unit	1645-1634
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Examiner Name UNKNOWN 5155AN

Attorney Docket No.	05265.P001X
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U.S. PATENT DOCUMENTS

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Examiner Signature	<i>B. L. Lison</i>	Date Considered	11/21/05
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Examiner Name			unknown-SISSON		
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Sheet	2	of			
NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
BLS		JÜRGEN KAST; MARC GENTZEL; MATTHIAS WILM; and KEITH RICHARDSON, "Noise Filtering Techniques for Electrospray Quadrupole Time of Flight Mass Spectra," <u>Journal of American Society for Mass Spectrometry</u> , Vol. 14, (2003), pgs. 766-776.			
		THOMAS KREITLER, et al., "Frequency Analysis of MALDI-TOF Spectra: Noise Filtering and Signal Detection," Internet article [online] 2003, retrieved from the Internet at: < URL:www.molgen.mpg.de/mass-spec/index/asms/JG_abstract_2299.pdf > [retrieved on 01/09/2004], 2 pgs.			
BJS		PCT International Search Report for PCT International Appln No. US01/49491, mailed 26 January 2004 (9 pages).			

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